

Abstract

A content conditioner applies a content profile associated with a given Internet-enabled processing device to a requested extensible mark-up language document or other type of content to be processed for presentation at the device. The resulting conditioned document is further processed using a stylesheet associated with the device, so as to generate an output suitable for presentation at the device. The content profile for the given device comprises one or more operations and corresponding parameters that are required to condition the requested document content for a desired consumption experience at the processing device. For example, the content profile may include a summarization program which specifies a manner in which summarization information derived from the retrieved document is to be presented at the device.